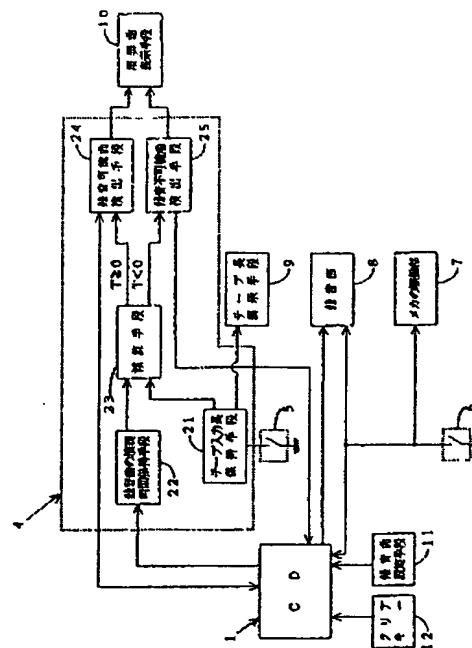


EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 01128285
 PUBLICATION DATE : 19-05-89
 APPLICATION DATE : 13-11-87
 APPLICATION NUMBER : 62287138

APPLICANT : HITACHI LTD;
 INVENTOR : OTSUKA SHINJI;
 INT.CL. : G11B 27/02 G11B 19/02
 TITLE : SOUND RECORDING/EDITING DEVICE



ABSTRACT : PURPOSE: To prevent a recorded music from being cut at a tape end, and to eliminate the waste of a residual tape by comparing the sound recordable time of the sound recording tape with the total playing time of the set reproduced music and taking suitable measures according to the comparison result.

CONSTITUTION: When a user input a tape length from a tape length input key 5, the playing time of the music set at a CD1 by a recording music setting means 11 is inputted. Next, a microcomputer 4 carries out the operation of 'the tape length - the total playing time of the set music' and the operation result is set at T. At the time of $T \geq 0$, the playing time T_n of the non-set music is compared with a time T, and when $T_n \leq T$ is obtained, the music number of the recordable music is displayed on a playing music displaying means 10. When it is desired to record the music displayed here, the reproduced music is recorded in the tape. As the result, the music is recorded in the residual part of the tape. On the other hand, at the time of $T < 0$, the operating time of the music is operated one by one from the set music until $T \geq 0$ is obtained. Thus, the sound recording to the tape can be prevented from being cut in the middle of the music.

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